

NM1 – 34

**MONITORING
REPORTS**

YEAR(S):

2008-2010

RECEIVED OCD

2010 JUL 23 A 10:28

July 21, 2010

NMOCD Environmental
ATTN: Edward Hansen
1220 South St. Francis Dr.
Santa Fe, NM 87505

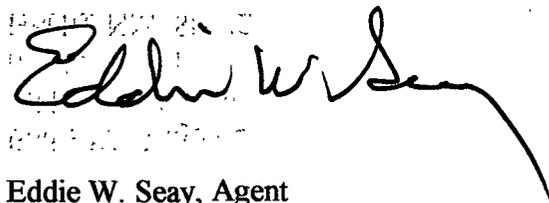
RE: DD Landfarm (Permit #01-0034)
Semi-Annual Sampling

Mr. Hansen:

Find enclosed the semi-annual sampling for both the Treatment Zone and Vadose Zone. The Treatment Zone samples were taken within six to eight inches of surface within the cell lift. The Vadose samples were taken at approximately four feet below the cell lift.

Should you need anything further, please call.

Thanks,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
575-392-2236
seay04@leaco.net

cc: DD Landfarm



July 13, 2010

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: DD Landfarm – Biannual Sample

Enclosed are the results of analyses for sample number H20301, received by the laboratory on 07/08/10 at 9:25 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director



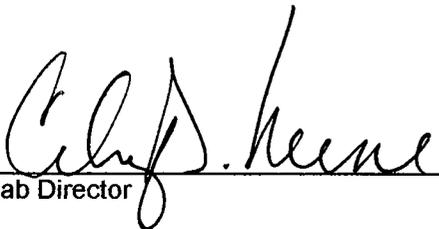
ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

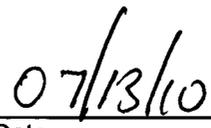
Receiving Date: 07/08/10
 Reporting Date: 07/12/10
 Project Owner: J. COOPER
 Project Name: DD LANDFARM - BIANNUAL SAMPLE
 Project Location: HWY 176 E. EUNICE, NM

Sampling Date: 07/07/10
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 5.5°C
 Sample Received By: JH
 Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE		07/11/10	07/11/10	07/09/10
H20301-1	CELL 1-T	<10.0	33.8	128
H20301-2	CELL 2-T	<10.0	51.8	<16
H20301-3	CELL 3-T	<10.0	<10.0	<16
H20301-4	CELL 1-V	<10.0	<10.0	<16
H20301-5	CELL 2-V	<10.0	<10.0	<16
H20301-6	CELL 3-V	<10.0	<10.0	<16
Quality Control		597	581	500
True Value QC		500	500	500
% Recovery		119	116	100
Relative Percent Difference		3.2	1.0	3.9

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB
 *Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.
 Not accredited for GRO/DRO and Chloride.


 Lab Director


 Date

H20301 TCL SEAY



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

Receiving Date: 07/08/10
 Reporting Date: 07/12/10
 Project Owner: J. COOPER
 Project Name: DD LANDFARM - BIENNIAL SAMPLE
 Project Location: HWY 176 E. EUNICE, NM

Sampling Date: 07/07/10
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 5.5°C
 Sample Received By: JH
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		07/12/10	07/12/10	07/12/10	07/12/10
H20301-4	CELL 1-V	<0.050	<0.050	<0.050	<0.300
H20301-5	CELL 2-V	<0.050	<0.050	<0.050	<0.300
H20301-6	CELL 3-V	<0.050	<0.050	<0.050	<0.300
Quality Control		0.009	0.009	0.009	0.027
True Value QC		0.010	0.010	0.010	0.030
% Recovery		90.0	90.0	90.0	90.0
Relative Percent Difference		9.8	5.7	7.2	7.2

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.


 Cheryl Seay
 Lab Director


 07/13/10
 Date



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(575) 393-2326 Fax (575) 393-2476

Page ____ of ____

Company Name: Eddie Seay Consulting		BILL TO				ANALYSIS REQUEST																					
Project Manager: Eddie Seay		P.O. #:																									
Address: 601 W Illinois		Company:																									
City: Hobbs State: NM Zip: 88242		Attn: Danne																									
Phone #: 2-2236 Fax #: 2-6949		Address:																									
Project #: DD LF Project Owner: J. Cooper		City:																									
Project Name: DD Landfarm - Bi. Annual Samp		State: Zip:																									
Project Location: Hwy 176 E. Eunice		Phone #:																									
Sampler Name: Eddie Seay		Fax #:																									
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																			
Lab I.D.	Sample I.D.	(GRAB OR COMP)	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME													
H20301-1	Cell 1 - T	✓	1			✓				✓			7/7	1:15	✓	✓											
-2	Cell 2 - T	✓	1			✓				✓			7/7	1:40	✓	✓											
-3	Cell 3 - T	✓	1			✓				✓			7/7	2:10	✓	✓											
-4	Cell 1 - V	✓	1			✓				✓			7/7	3:00	✓	✓	✓										
-5	Cell 2 - V	✓	1			✓				✓			7/7	3:40	✓	✓	✓										
-6	Cell 3 - V	✓	1			✓				✓			7/7	4:25	✓	✓	✓										

Chloride
TPH (8015)
BTEX

PLEASE NOTE: Liability and Damages Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees

Sampler Relinquished By: Eddie Seay		Date: 7/8	Received By:	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
Relinquished By:		Time: 9:25	Date:	Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Temp: 5.5°C	Received By: Jodi Henson	REMARKS:	
Sampler - UPS - Bus - Other:		Sample Condition	Temp.:	T - Treatment zone	
		Cool Intact	Temp.:	V - Vadose zone	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	Temp.:		
		<input type="checkbox"/> Yes <input type="checkbox"/> No	Temp.:		
		Checked By: JH	Temp.:		

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

#26

RECEIVED
2010 JAN 28 PM 1 47

January 25, 2010

NMOCD Environmental
ATTN: Edward Hansen
1220 South St. Francis Dr.
Santa Fe, NM 87505

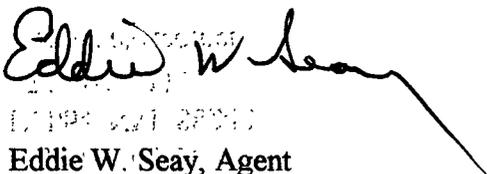
RE: DD Landfarm (Permit #01-0034)
Semi-Annual Sampling

Mr. Hansen:

Find enclosed the semi-annual sampling for both the Treatment Zone and Vadose Zone. The Treatment Zone samples were taken within six to eight inches of surface within the cell lift. The Vadose samples were taken at approximately four feet below the cell lift.

Should you need anything further, please call.

Thanks,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
575-392-2236
seay04@leaco.net

cc: DD Landfarm



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

January 13, 2010

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: DD Landfarm Bi-Annual Sampling

Enclosed are the results of analyses for sample number H18978, received by the laboratory on 01/04/10 at 12:00 pm.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,



Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

Receiving Date: 01/04/10
 Reporting Date: 01/05/10
 Project Owner: J. COOPER
 Project Name: DD LANDFARM BI ANNUAL SAMPLING
 Project Location: HWY 176 E. EUNICE, NM

Sampling Date: 01/03/10
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 3.5°C
 Sample Received By: HM
 Analyzed By: AB/HM

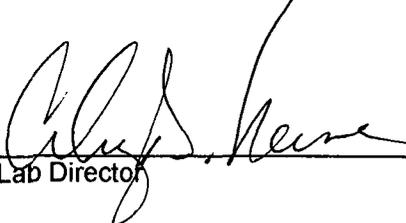
LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE		01/05/10	01/05/10	01/04/10
H18978-1	CELL T-1**	<10.0	33.7	48
H18978-2	CELL T-2	<10.0	113	96
H18978-3	CELL V-1	<10.0	<10.0	48
H18978-4	CELL V-2	<10.0	17.6	32
Quality Control		500	479	510
True Value QC		500	500	500
% Recovery		100	95.8	102
Relative Percent Difference		13.6	1.2	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-ClB

*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.

Not accredited for GRO/DRO and Chloride.

**TPH second surrogate outside of historical limits due to matrix interference.


 Lab Director

01/13/10
 Date

H18978 TCL SEAY



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

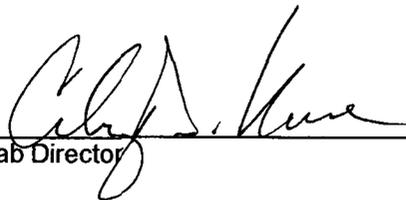
Receiving Date: 01/04/10
 Reporting Date: 01/07/10
 Project Owner: J. COOPER
 Project Name: DD LANDFARM BI ANNUAL SAMPLING
 Project Location: HWY 176 E. EUNICE, NM

Sampling Date: 01/03/10
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 3.5°C
 Sample Received By: HM
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		01/06/10	01/06/10	01/06/10	01/06/10
H18978-3	CELL V-1	<0.050	<0.050	<0.050	<0.300
H18978-4	CELL V-2	<0.050	<0.050	<0.050	<0.300
Quality Control		0.051	0.049	0.051	0.157
True Value QC		0.050	0.050	0.050	0.150
% Recovery		102	98.0	102	105
Relative Percent Difference		<1.0	<1.0	<1.0	<1.0

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.


 Lab Director

01/13/10
 Date

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(575) 393-2326 Fax (575) 393-2476

Page ____ of ____

Company Name: <u>Eddie W Seay Consulting</u>		BILL TO		ANALYSIS REQUEST							
Project Manager: <u>Eddie Seay</u>		P.O. #:									
Address: <u>2001 W. Illinois</u>		Company:									
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>		Attn: <u>[Signature]</u>									
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>		Address:									
Project #: <u>DD Landfarm</u> Project Owner: <u>J. Cooper</u>		City:									
Project Name: <u>DD Landfarm Bi Annual Sampling</u>		State: Zip:									
Project Location: <u> Hwy 176 E. Eunice</u>		Phone #:									
Sampler Name: <u>Eddie Seay</u>		Fax #:									

FOR LAB USE ONLY		G/RAB OR (C) OMP	# CONTAINERS	MATRIX					PRESERV.		SAMPLING		Chlorides	TPH (8015)	BTEX
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER			
H18978-1	Cell T-1	✓	1		✓				✓		11/3	2:00	✓	✓	
-2	Cell T-2	✓	1		✓				✓		11/3	2:30	✓	✓	
-3	Cell V-1	✓	1		✓				✓		11/3	3:10	✓	✓	✓
-4	Cell V-2	✓	1		✓				✓		11/3	3:50	✓	✓	✓

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Sampler Relinquished: <u>[Signature]</u>		Date: <u>11/4/10</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>[Signature]</u>		Time: <u>12:00</u>	Received By: <u>[Signature]</u>	Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Temp: <u>35.0</u>	Sample Condition Cool/Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	REMARKS: <u>T - Treatment zone</u> <u>V - Vadose zone</u>	
			CHECKED BY: <u>[Signature]</u> (Initials)		

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

#26

RECEIVED

2008 OCT 9 AM 8 17

October 6, 2008

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

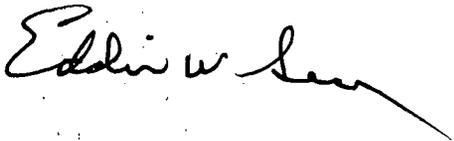
RE: DD Landfarm
Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm, Eunice, NM. Samples were taken at approximately two feet below the cell lift. The sample holes were backfilled with red clay. An inspection of the facility was conducted during sampling and all was in compliance.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: DD Landfarm



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

Receiving Date: 09/23/08
 Reporting Date: 09/26/08
 Project Owner: J. COOPER
 Project Name: DD LNADFARM QUARTERLY
 Project Location: EUNICE, NM

Sampling Date: 09/23/08
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: ML
 Analyzed By: AB/ZL

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
---------	-----------	--	--	--------------------	--------------------	-----------------------------	-----------------------------

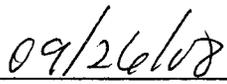
ANALYSIS DATE:	09/25/08	09/25/08	09/24/08	09/24/08	09/24/08	09/24/08
H15965-1 CELL 1	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15965-2 CELL 2	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
Quality Control	584	586	0.054	0.046	0.047	0.155
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	117	117	108	92.0	94.0	103
Relative Percent Difference	9.6	18.5	5.2	1.8	2.2	2.5

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.



 Chemist



 Date

H15965 BT SEAY

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

RECEIVED

2009 JUL 6 AM 8 59

July 1, 2009

NMOCD Environmental
ATTN: Edward Hansen
1220 South St. Francis Dr.
Santa Fe, NM 87505

RE: DD Landfarm #01-003†
Semi-Annual
Vadose Zone Sampling
Treatment Zone Sampling

Mr. Hansen:

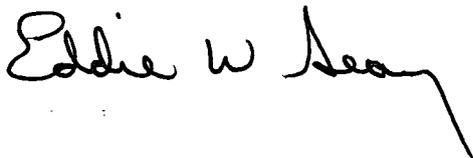
Find attached the required semi-annual sampling for DD Landfarm.

The Vadose zone sampling was taken at approximately three feet below the cell lift.

The Treatment zone sampling was taken at approximately 6 inches in depth, a composite from four sample points.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
575-392-2236
seay04@leaco.net



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

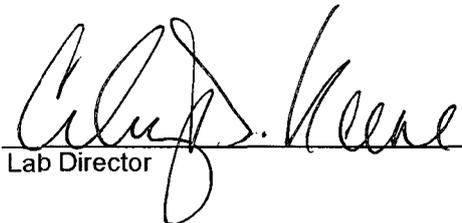
Receiving Date: 06/25/09
 Reporting Date: 06/26/09
 Project Owner: J. COOPER
 Project Name: DD LANDFARM, TREATMENT & VADOSE
 Project Location: EUNICE, NM

Sampling Date: 06/24/09
 Sample Type: SOIL
 Sample Condition: INTACT @ 17.5°C
 Sample Received By: AB
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		06/25/09	06/25/09	06/25/09	06/25/09
H17700-3	CELL V-1	<0.050	<0.050	<0.050	<0.300
H17700-4	CELL V-2	<0.050	<0.050	<0.050	<0.300
Quality Control		0.057	0.055	0.057	0.171
True Value QC		0.050	0.050	0.050	0.150
% Recovery		114	110	114	114
Relative Percent Difference		3.8	3.9	3.8	4.4

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Reported on wet weight.


 Lab Director


 Date

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ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

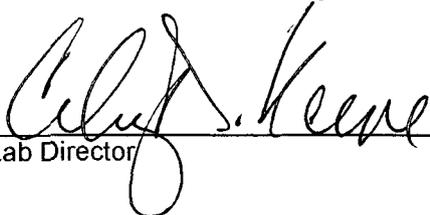
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949

Receiving Date: 06/25/09
Reporting Date: 06/26/09
Project Owner: J. COOPER
Project Name: DD LANDFARM, TREATMENT & VADOSE
Project Location: EUNICE, NM

Sampling Date: 06/24/09
Sample Type: SOIL
Sample Condition: INTACT @ 17.5°C
Sample Received By: AB
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	Cl (mg/kg)
ANALYSIS DATE		06/26/09	06/26/09	06/25/09
H17700-1	CELL T-1	<10.0	242	32
H17700-2	CELL T-2	<10.0	639	32
H17700-3	CELL V-1	<10.0	<10.0	<16
H17700-4	CELL V-2	<10.0	<10.0	<16
Quality Control		526	574	500
True Value QC		500	500	500
% Recovery		105	115	100
Relative Percent Difference		2.5	3.9	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB
*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.
Not accredited through NELAP for GRO/DRO and Chloride.



Lab Director



Date

H17700 TCL SEAY

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ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
(575) 393-2326 Fax (575) 393-2476

BILL TO

ANALYSIS REQUEST

Company Name: **Eddie's Soapy Consulting**
 Project Manager: **Eddie Soapy**
 Address: **101 W Illinois**
 City: **Hobbs** State: **NM** zip: **88242**
 Phone #: **2-2236** Fax #: **2-6949**
 Project #: **DD Lovelock Farm** Project Owner: **J. Cooper**
 Project Name: **DD Lovelock Farm** **Truck and Volcano**
 Project Location: **Eun, NM**
 Sampler Name: **Eddie Soapy**

P.O. #: _____
 Company: _____
 Attn: **Soapy**
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone #: _____
 Fax #: _____

Lab I.D.	Sample I.D.	(G)RAB OR (COMP)	# CONTAINERS	MATRIX							PRESERV	SAMPLING	DATE	TIME	BTEX	TPH (8015)	CL
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE							
A17700-1	CDR T-1		1									4/24	7:30				
	CDR T-2		1									4/24	9:00				
	-3 CDR V-1		1									4/24	11:00				
	-4 CDR V-2		1									4/24	1:30				

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Sampler Relinquished: _____ Date: **4/25** Received By: **CB**
 Relinquished By: **Eddie Soapy** Time: **9:30** Date: _____ Received By: _____
 Temp. _____ Sample Condition _____
 Delivered By: (Circle One) _____
 Sampler - UPS - Bus - Other: **# 261754** Yes No No No
 CHECKED BY: **CB**

Phone Result: No Add'l Phone #:
 Fax Result: No Add'l Fax #:
 REMARKS:

* Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

June 26, 2009

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: DD Landfarm, Treatment and Vadose

Enclosed are the results of analyses for sample number H17700, received by the laboratory on 06/25/09 at 9:30 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.

PLEASE NOTE: Liability for negligence and other causes of action, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

NM1 - 34

RECEIVED

March 30, 2009

2009 MAR 31 PM 12 52

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

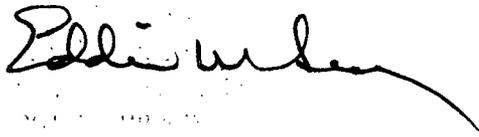
RE: DD Landfarm
Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm. Samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with red clay. An inspection of the facility was conducted during sampling and all was in compliance.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: DD Landfarm



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

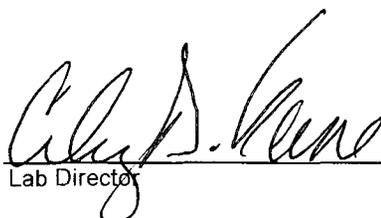
Receiving Date: 03/19/09
 Reporting Date: 03/23/09
 Project Owner: J. COOPER
 Project Name: DD LANDFARM QUARTERLY
 Project Location: E. EUNICE, NM

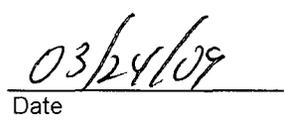
Sampling Date: 03/18/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: TR
 Analyzed By: AB/ZL

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/21/09	03/21/09	03/20/09	03/20/09	03/20/09	03/20/09
H17091-1	CELL 1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17091-2	CELL 2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control		473	535	0.049	0.050	0.049	0.149
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		94.6	107	98.0	100	98.0	99.3
Relative Percent Difference		0.7	2.9	1.8	3.4	3.4	4.6

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES.


 Lab Director


 Date

H17091 BTEXTPH SEAY

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ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
(575) 393-2326 Fax (575) 393-2476

BILL TO

ANALYSIS REQUEST

P.O. #:

Company:

Attn:

Address:

City:

State:

Phone #:

Fax #:

Company Name: **Eddie Samy Consulting**

Project Manager: **Ellie Samy**

Address: **601 W Illinois**

City: **Hobbs**

State: **NM**

Zip: **88242**

Phone #: **2-2234**

Fax #: **2-6949**

Project #: **DD LF**

Project Owner: **E. Samy**

Project Name: **DD Landform Quality**

Project Location: **E. Samy**

Sampler Name: **Eddie Samy**

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	(G)RAB (C)OMP.	# CONTAINERS	MATRIX						PRESERV.	SAMPLING	DATE	TIME	REMARKS	No	Add'l Phone #	No	Add'l Fax #
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :									
H1909-1	CDQ 1	V	1			V					V	3/18	4:15	V				
	-2 CDQ 2	V	1			V					V	3/18	5:00	V				

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Sampler Relinquished: _____

Reinquinshed By: _____

Date: **3/18** Time: **1:00**

Received By: **[Signature]**

Temp. _____

Sample Condition: Cool, Intact Yes No

Checked By: **[Signature]**

Delivered By: (Circle One) UPS Bus Other:

Phone Result: No Add'l Phone #:

Fax Result: No Add'l Fax #:

REMARKS:

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

NM-1-34

RECEIVED

2009 JAN 14 AM 11 59

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: DD Landfarm
Yearly Treatment Zone Test

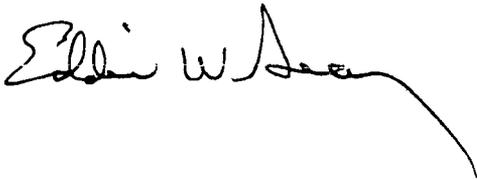
Mr. Jones:

Enclosed is the yearly treatment zone test for each cell at DD Landfarm. The samples were taken at a depth of approximately three feet below the cell lift. The sample holes were backfilled with red clay.

An inspection was conducted during sampling and the facility was in compliance.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: DD Landfarm



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

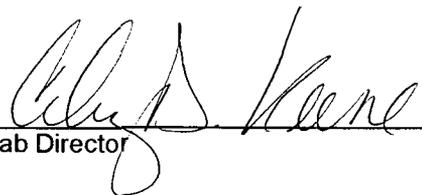
Receiving Date: 12/16/08
 Reporting Date: 12/18/08
 Project Owner: J. COOPER
 Project Name: DD LANDFARM YEARLY
 Project Location: EUNICE, NM

Sampling Date: 12/16/08
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: CK
 Analyzed By: ZL

LAB NUMBER SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE	12/17/08	12/17/08	12/17/08	12/17/08
H16524-1 CELL 1	<0.050	<0.050	<0.050	<0.300
H16524-2 CELL 2	<0.050	<0.050	<0.050	<0.300
Quality Control	0.046	0.050	0.050	0.155
True Value QC	0.050	0.050	0.050	0.150
% Recovery	92.0	100	100	103
Relative Percent Difference	4.2	2.4	6.5	7.2

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
 AND TOTAL XYLENES.



 Lab Director



 Date

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ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

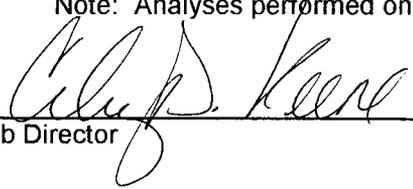
Receiving Date: 12/16/08
 Reporting Date: 12/18/08
 Project Owner: J. COOPER
 Project Name: DD LANDFARM YEARLY
 Project Location: EUNICE, NM

Sampling Date: 12/16/08
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: CK
 Analyzed By: AB/TR

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	CI* (mg/kg)
ANALYSIS DATE		12/17/08	12/17/08	12/16/08
H16524-1	CELL 1	<10.0	<10.0	< 16
H16524-2	CELL 2	<10.0	<10.0	< 16
Quality Control		558	471	490
True Value QC		500	500	500
% Recovery		112	94.2	98.0
Relative Percent Difference		5.2	1.2	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB

Note: Analyses performed on 1:4 w:v aqueous extracts.



 Lab Director



 Date

H16524 TCL SEAY

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July 1, 2008

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: DD Landfarm
Quarterly Test

Mr. Jones:

Find attached the quarterly test for DD Landfarm, Eunice, NM. Samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with red clay.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: DD Landfarm

2008 JUL 8 PM 1 49

RECEIVED

2008 JUL 8 PM 1 49



ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

Receiving Date: 06/23/08
 Reporting Date: 06/26/08
 Project Owner: J. COOPER
 Project Name: DD LANDFARM - QUARTERLY
 Project Location: EUNICE, NM

Sampling Date: 06/22/08
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: ML
 Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/24/08	06/24/08	06/25/08	06/25/08	06/25/08	06/25/08
H15040-1	CELL 1	<10.0	242	<0.010	0.064	<0.010	0.035
H15040-2	CELL 2	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
Quality Control		462	508	0.051	0.049	0.049	0.162
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		92.4	102	101	97.3	98.8	108
Relative Percent Difference		6.5	9.2	1.2	3.0	2.3	2.4

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260B


 Chemist


 Date

H15040BT SEAY

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RECEIVED

2008 APR 4 PM 1 54

April 1, 2008

NMOCD Environmental
ATTN: Brad Jones
1220 S. Saint Francis Drive
Santa Fe, NM 87504

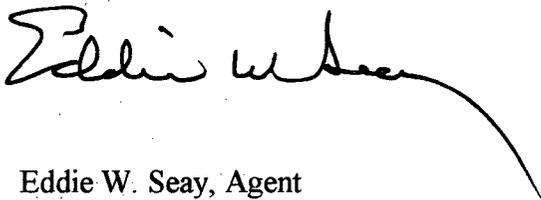
RE: DD Landfarm
Quarterly Test

Mr. Jones:

Attached are the quarterly tests for the treatment zone for each cell at DD Landfarm. Samples were taken at approximately three feet below the cell lift, and sample holes filled with red clay.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(575)392-2236
seay04@leaco.net

cc: DD Landfarm



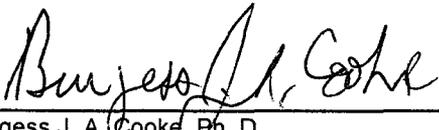
ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

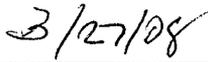
Receiving Date: 03/26/08
 Reporting Date: 03/27/08
 Project Owner: J. COOPER
 Project Name: DD LANDFARM QUARTERLY
 Project Location: EUNICE, NM

Sampling Date: 03/25/08
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: ML
 Analyzed By: BC

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/26/08	03/26/08	03/26/08	03/26/08	03/26/08	03/26/08
H14511-1	CELL 1	<10.0	<10.0	<0.002	<0.002	<0.002	<0.006
H14511-2	CELL 2	<10.0	<10.0	<0.002	<0.002	<0.002	<0.006
Quality Control		797	735	0.097	0.109	0.107	0.312
True Value QC		800	800	0.100	0.100	0.100	0.300
% Recovery		99.6	91.5	97.3	109	107	104
Relative Percent Difference		4.8	1.3	0.6	0.9	1.0	0.7

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8260.


 Burgess J. A. Cooke, Ph. D.


 Date

H14511 SEAY

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